

**Northern States Power Company  
Electric Utility - State of South Dakota  
DOE Settlement - 15th Payment  
Customer Credits for South Dakota Jurisdiction**

**Docket No. EL24-036  
Compliance Filing  
Attachment A - Page 1 of 1**

<u>Item</u>	<u>Total</u>	<u>NSPM</u>	<u>Retail</u>			<u>Minn Whlsle</u>
			<u>Minn</u>	<u>N. Dakota</u>	<u>S. Dakota</u>	
<b>2023 12 CP Allocator</b>		100.0000%	87.1503%	6.0452%	6.8045%	0.0000%
<b><u>Overall Allocator *</u></b>	<u>100.0000%</u>	<b><u>83.8765%</u></b>	<u>73.0986%</u>	<u>5.0705%</u>	<u>5.7074%</u>	<u>0.0000%</u>

<b>DOE 15th Credit</b>	<u>\$10,617,252</u>	<u>\$8,905,380</u>	<u>\$7,761,065</u>	<u>\$538,348</u>	<u>\$605,967</u>	<u>\$0</u>
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\* The NSPM/NSPW Co split uses a 36 CP allocator

SD DOE 15th Payment	\$605,967
<u>Interest on DOE 15th Payment</u>	<u>\$7,877</u>
Total DOE 15th Payment Credit	\$613,844

<b>South Dakota (EL22-017)</b>						
<b>Stratification Components</b>	<b>Weight **</b>	<b>Res</b>	<b>Sm Non Dm</b>	<b>C&amp;I Demand</b>	<b>Lighting</b>	<b>Total</b>
Capacity Component (D10S) ***	19.16%	42.41%	3.54%	54.05%	0.00%	100.00%
Energy Component (E8760) ***	80.84%	36.86%	3.82%	58.81%	0.52%	100.00%
<b>Wtd Combination</b>	<b>100.00%</b>	<b>37.92%</b>	<b>3.76%</b>	<b>57.90%</b>	<b>0.42%</b>	<b>100.00%</b>
[1] 15th Credit by Customer Class		\$232,768	\$23,108	\$355,393	\$2,575	\$613,844
[2] Final kWh Sales Jan-Dec 2024****		<u>746,582,795</u>	<u>79,470,996</u>	<u>1,290,125,337</u>	<u>10,783,812</u>	<u>2,126,962,940</u>
[3] Est. Credit / kWh, [3] = [1] / [2]		\$0.00031178	\$0.00029077	\$0.00027547	\$0.00023880	\$0.00028860
[4] Final Refund Amount		\$233,120	\$23,201	\$355,895	\$2,628	\$614,845
[5] Excess Refund Amount [5] = [4]-[1]		\$353	\$93	\$502	\$52	\$1,000
[6] Avg Customer Count Feb24-Jan25		108,108	10,050	5,464	2,486	126,107
[7] Est. kWh / Cust, [7] = [2] / [6]		<u>6,906</u>	<u>7,908</u>	<u>236,131</u>	<u>4,339</u>	<u>16,866</u>
[8] Est. Credit / Customer, [8] = [3] x [7]		<b>\$2.15</b>	<b>\$2.30</b>	<b>\$65.05</b>	<b>\$1.04</b>	<b>\$4.87</b>

\*\* Nuclear Plant Stratification from Docket No. EL22-017.

\*\*\* Class Allocation Factors from Docket No. EL22-017.

\*\*\*\* Actual kWh sales. Most recent 12 months of actual sales will be used at the time of credit calculation for all active customers.